



**Department of Energy**  
Western Area Power Administration  
P.O. Box 281213  
Lakewood, CO 80228-1213

FEB 01 2008

MEMORANDUM FOR DAVID R. HILL, GC-1  
GENERAL COUNSEL

FROM: TIMOTHY J. MEEKS  
ADMINISTRATOR

A handwritten signature in black ink, appearing to read "T. Meeks", is written over the printed name of Timothy J. Meeks.

SUBJECT: Annual National Environmental Policy Act Planning Summary

Attached is the Annual National Environmental Policy Act (NEPA) Planning Summary for Western Area Power Administration for calendar year 2008, as required by Department of Energy (DOE) Order 451.1B, NEPA Compliance Program. Electronic copies will be provided to Lee Jessee of your staff for posting on the DOE NEPA web site.

Please contact Shane Collins at 720-962-7252 if you have any questions.

Attachment

cc:

Carol Borgstrom, Director of NEPA Policy and Compliance, GC-20, Washington, D.C.

2-11-08

# Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Assessments

*Western Area Power Administration  
January-08*

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
<b>Charlie Creek-Williston Fiber Optic Overhead Ground Wire Installation, ND</b>  <b>DOE/EA-1389</b>	\$120,000	Determination Date:	3/20/2001	Western is preparing an environmental assessment (EA) to address its proposal to replace transmission structures and install optical overhead ground wire between Charlie Creek and Williston substations in North Dakota.
		Transmittal to State:	4/7/2004	
		EA Approval:	January 08	
		FONSI:	January 08	
<b>North Area Right-of-Way Maintenance, CA</b>  <b>DOE/EA-1539</b>	\$2,100,000	Determination Date:	2/22/2005	Western is preparing an EA regarding the proposed changes in operation and maintenance procedures along Western's North Area Transmission Line Right-of-way (ROW). Western proposes to change the current vegetation maintenance procedures to include the expanded use of herbicides in combination with manual and mechanical removal methods in an effort to promote low-growing plant communities. Additional maintenance activities that may be added to the current routine ROW operation and maintenance practices include erosion repair, geotechnical borings, and fiber optics installation.
		Transmittal to State:	Spring 2008	
		EA Approval:	Summer/Fall	
		FONSI:	Summer/Fall 2008	
<b>Sand Hills Wind Energy Project, Albany County, Wyoming</b>  <b>DOE/EA-1581</b>	Applicant Funded	Determination Date:	11/17/2006	The Bureau of Land Management is the lead Federal agency on this wind project, which would interconnect with Western's system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:	Summer 2008	
		EA Approval:	Fall 2008	
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<b>Happy Jack Wind Project Interconnection, Laramie County, Wyoming</b> <b>DOE/EA-1586</b>	Applicant Funded	Determination Date:	2/8/2007	Request for interconnection of the Happy Jack Wind Project with Western's existing transmission line. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:	2/13/2007	
		EA Approval:	11/29/2007	
		FONSI:	1/2/2008	
<b>Wessington Springs Wind Farm, South Dakota</b>  <b>DOE EA-1590</b>	Applicant Funded	Determination Date:	4/12/2007	Western has received a request to interconnect a wind farm with its transmission system near Wessington Springs, South Dakota. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:	12/21/07	
		EA Approval:	February 2008	
		FONSI:	February 2008	
<b>Akron Wind Energy Project, Akron, Yuma County, Colorado</b>  <b>DOE/EA-1594</b>	Applicant Funded	Determination Date:	5/16/2007	This is a proposed wind project that would be interconnected with Western's transmission system. The expected generation capacity is below 50 average megawatts.
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		EA Approval:	May 2008	
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<b>Shasta-Flanagan-Keswick 230-kV Reconductor Project, Shasta County, California</b>  <b>DOE/EA-1598</b>	Applicant Funded	Determination Date:	7/20/2007	Western proposes to reconductor 8.7 miles of the Shasta-Flannigan-Keswick 230-kV transmission line in conjunction with the construction of the Colusa Generating Station.
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<b>Wauneta Wind Energy Project, Yuma County, Colorado</b>  <b>DOE/EA-1601</b>	Applicant Funded	Determination Date:	2/27/2007	This is a proposed wind project that would be interconnected with Western's Transmission System. The expected generation capacity is below 50 average megawatts.
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# Annual NEPA Planning Summary Environmental Assessments Expected to be Prepared in the Next 12 Months

*Western Area Power Administration  
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Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
<b>Northern San Joaquin Valley ROW Maintenance EA, California</b>	1,000,000	Determination Date:	TBD	Western proposes to prepare an EA for changes in operation and maintenance procedures along Western's South Area Transmission Line Right-of-way (ROW). Western proposes to change the current vegetation maintenance procedures to include the expanded use of herbicides in combination with manual and mechanical removal methods in an effort to promote low-growing plant communities. Additional maintenance activities that may be added to the current routine ROW operation and maintenance practices include erosion repair, geotechnical borings, and fiber optics installation.
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<b>Fairview West 115-kilovolt (kV) Interconnection Project, Montana</b>	Applicant Funded	Determination Date:	January 2008	The Lower Yellowstone Rural Electric Association is proposing to construct approximately 27 miles of 115-kV transmission line and two substations in Richland County in northeastern Montana. The facilities would interconnect with Western's Richland-Williston 115-kV line at one of these proposed substations.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>GroWind Wind Energy Project, Rock River, Albany County, Wyoming</b>	Applicant Funded	Determination Date:	TBD	This is a proposed wind farm that would be interconnected with Western's transmission system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Limon Wind Energy Project, Limon, Lincoln County, Colorado</b>	Applicant Funded	Determination Date:	TBD	This is a proposed wind farm that would be interconnected with Western's transmission system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Fleming Wind Project Interconnection, Fleming, Logan County, Colorado</b>	Applicant Funded	Determination Date:	TBD	General Electric is proposing a wind project for interconnection with Western's transmission system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Vegetation Management on Transmission Lines in Colorado</b>	\$500,000	Determination Date:	TBD	This EA, likely to be done with the U.S. Forest Service as a cooperating agency, is pending further discussion on the proposal.
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		EA Approval:		
		FONSI:		

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<b>Williston-Tioga 230-kV Transmission Line Project</b>	Applicant funded	Determination Date:	Spring 2008	Basin Electric is proposing to build approximately 50 miles of 230-kV transmission line and a new substation that would interconnect with Western's power system in North Dakota.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Coolidge-Rodgers ROW Perfection, Arizona</b>	\$50,000	Determination Date:	TBD	Western proposes to perfect its rights-of-way across the Gila River Indian Community, Arizona. The Bureau of Indian Affairs will participate in the EA process.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Invenergy Wind Farm, Spencer, Iowa</b>	Applicant Funded	Determination Date:	TBD	This is a proposed wind farm that would be interconnected with Western's transmission system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>DisGen Wind Energy Project, South Dakota</b>	Applicant Funded	Determination Date:	TBD	This is a proposed 60 megawatt wind farm that would interconnect with Western's transmission system at the Mission Substation in South Dakota. The goal is to build the proposed project on tribal trust lands with the Rosebud Indian Reservation.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>PPM Wind Energy Project - White, South Dakota</b>	Applicant Funded	Determination Date:	TBD	Initially proposed as a 200 megawatt wind farm near Western's White substation in South Dakota, the project will be downsized to 140 megawatts in order to have an annual average generation under the 50 megawatt threshold for NEPA review. Specific details about the project and schedule have not yet been discussed.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>PPM Wind Energy Project - Eagle Butte, South Dakota</b>	Applicant Funded	Determination Date:	TBD	PPM and Red Mountain Tribal Energy propose to interconnect a 75 - 150 megawatt wind farm at Western's Eagle Butte substation in South Dakota. Specific details about the project and schedule have not yet been discussed.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>PPM Wind Energy Project - Big Bend, South Dakota</b>	Applicant Funded	Determination Date:	TBD	PPM and Red Mountain Tribal Energy proposes to interconnect a 75 -150 megawatt wind farm at Western's Big Bend substation in South Dakota. Specific details about the project and schedule have not yet been discussed.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Dawson County Wind Project, Dawson County, Montana</b>	Applicant Funded	Determination Date:	TBD	Applicant proposes a 100 megawatt wind farm to interconnect with Western's transmission system. Generation capacity is expected to be below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		

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<b>Basin Electric Power Cooperative Culbertson Unit 1 East Side Peaking Project</b>	Applicant Funded	Determination Date:	TBD	Applicant proposes to construct a new 80-100 megawatt, simple-cycle natural gas fired turbine (<50 megawatt average annual output), ancillary facilities and systems, a new natural gas pipeline to connect to the existing Northern Border Pipeline, and necessary equipment to allow connection to the Western transmission system. Applicant is requesting the Rural Utilities Service to provide financing for the proposed project. Western has agreed to be a cooperating agency in preparation of the EA.
		Transmittal to State:		
		EA Approval:		
		FONSI:		

# Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

*Western Area Power Administration  
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Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
<b>Sacramento Voltage Support, California</b>  <b>DOE/EIS-0323-S1</b>	\$1,500,000	Determination Date:	3/7/2005	Western proposes transmission system additions and improvements to resolve voltage support problems occurring on the transmission system in the Sacramento, California area. The supplemental EIS is being prepared to address new routing alternatives and local customer participation.
		NOI:	5/9/2006	
		Scoping:	6/5-6/8/2006	
		Draft	7/13/2007	
		Hearings	Aug 7-8, 2007	
		Final	Feb 2008	
		ROD	April 2008	
<b>Windy Gap Firming Project, CO</b>  <b>DOE/EIS-0370</b>	N/A	Determination Date:	7/1/2003	Western is a cooperating agency with the Bureau of Reclamation for the Windy Gap Firming Project, Colorado. The EIS will address options for rerouting a transmission line that would be affected by the project.
		NOI:	9/8/2003	
		Scoping:	9/30/2003-10/2/2003	
		Draft	Spring 2008	
		Hearings	Spring 2008	
		Final	Fall 2008	
		ROD	Winter 2008	
<b>Big Stone II Power Plant and Transmission Project, South Dakota and Minnesota</b>  <b>DOE/EIS-0377</b>	Applicant Funded	Determination Date:	4/12/2005	The Big Stone II Project involves the construction of a 600-megawatt, coal-fired generating facility near Milbank, in Grant County, S.D. The Big Stone II generating unit would be located next to the existing Big Stone Plant, and would require new or upgraded transmission lines in the area. Approximately 120 miles of new transmission lines are proposed in South Dakota and Minnesota. A supplemental Draft EIS was prepared to address changes in the proposed Project, including the use of groundwater instead of surface water as backup water for the plant. The Supplemental Draft EIS was released on October 26, 2007 for public review.
		NOI:	5/27/2005	
		Scoping:	6/14/2005-	
		Draft	4/6/2006	
		Hearings	5/6/2006	
		Final	July 2008	
		ROD	September 2008	
<b>Trinity Public Utility District Direct Interconnection Project, California</b>  <b>DOE/EIS-0389</b>	\$855,000	Determination Date:	9/9/2005	Western proposes to provide a direct interconnection with the Trinity Public Utility District by constructing a transmission line between Trinity Dam and Weaverville, CA.
		NOI:	6/19/2006	
		Scoping:	7/10/2006-7/11/2006	
		Draft	2/16/2007	
		Hearings	3/6-3/7/2007	
		Final	11/30/2007	
		ROD	1/15/2008	

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<b>Eastern Plains Transmission Project</b>  <b>DOE/EIS-0390</b>	Customer Funded	Determination Date	12/21/2005	The EPTP Transmission Project consists of approximately 700 miles of high voltage transmission lines and related facilities. The project is an undertaking developed and funded by some of Western's customers. Western proposes to participate in order to obtain capacity to market federal hydropower.
		NOI:	7/21/2006	
		Scoping:	8/28/2006-9/14/2006	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
<b>Delta-Mendota Canal/California Aqueduct Intertie (DCI) Project</b>  <b>DOE/EIS-0398</b>	Customer Funded	Determination Date	9/26/2007	Western would participate in the proposed Project in which the US Bureau of Reclamation (USBR) is the lead Federal agency and Western would participate as a co-operating agency. Western's action includes the design and construction of a new 69-kilovolt (kV) transmission line to deliver Central Valley Project power to the proposed Project site. The Project is on hold until modeling is completed in 2008/2009.
		NOI:	7/12/2006	
		Scoping:	8/1/2006 & 8/3/2006	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
<b>Granby Pumping Plant-Windy Gap Transmission Line Rebuild Project EIS, Grand County, Colorado</b>  <b>DOE/EIS-0400</b>	\$1,000,000	Determination Date:	6/29/2007	Western's Rocky Mountain Region is proposing to rebuild the Granby Pumping Plant-Windy Gap 69-kV Transmission Line. The line is approximately 12 miles in length
		NOI:	8/10/2007	
		Scoping:	8/30/2007	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
<b>NextGen Power Plant Project, South Dakota</b>  <b>DOE/EIS-0401</b>	Applicant Funded	Determination Date:	6/29/2007	The NextGen Project involves the proposed construction of a 700 megawatt net coal-fired base-load generating facility, with a proposed in-service date of 2013.
		NOI:	7/27/2007	
		Scoping:	8/21-23/2007	
		Draft	October 2008	
		Hearings	Nov 2008	
		Final	March 2009	
		ROD	May 2009	



# Annual NEPA Planning Summary Environmental Impact Statements Expected to be Prepared in the Next 24 Months

*Western Area Power Administration  
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Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
<b>Los Vaqueros Reservoir Expansion Project, CA</b>	TBD	Determination Date:	TBD	The Bureau of Reclamation (Reclamation) is evaluating the potential to expand the existing Los Vaqueros Reservoir by up to 275,000 acre-feet and to develop conveyance facilities that will connect to the South Bay Aqueduct. Western's would be a cooperating agency in the EIS preparation with Reclamation as the lead Federal agency in anticipation of Western's potential involvement to provide electric and/or transmission service for the Project.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>Transmission Agency of Northern California Programmatic EIS, CA</b>	Applicant Funded	Determination Date:	TBD	Transmission upgrades are proposed to enhance the reliability of the electric system operations in northern California and increase or strengthen the interchange capability between and among Control Areas in northern California. Western's would be a cooperating agency in the EIS preparation with the Bureau of Land Management as the lead Federal agency.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>Basin Electric Power Cooperative Deer Creek Combined Cycle Combustion Turbine</b>	Applicant Funded	Determination Date:	Spring 2008	Basin Electric proposes to construct a 300 megawatt combined cycle combustion turbine that would interconnect with Western at the White Substation near White, South Dakota.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>PPM Wind Energy, Iowa</b>	Applicant Funded	Determination Date:	TBD	PPM proposes to build a 240 megawatt wind farm that would interconnect to Western's transmission system in Iowa. Specific details about the project and schedule have not yet been discussed.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		

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<b>Upper Great Plains Wind Study Programmatic EIS</b>	TBD	Determination Date:	Spring 2008	This programmatic EIS will address the increasing number of wind project interconnection requests by identifying viable areas close to existing and planned Western facilities; resources and anticipated impacts; effective standard mitigation measures; and other wind project aspects. The objective is to increase the efficiency and consistency of environmental reviews for these proposed projects, including those proposed by tribes.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>Searchlight Wind Farm, Nevada</b>	Applicant funded	Determination Date:	TBD	Development of a 300 megawatt wind farm near Searchlight, Nevada. Western would be a cooperating agency and the Bureau of Land Management would be the lead Federal agency.
		NOI:		
		Scoping:		
		Draft		
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		EA Approval:		
		FONSI:		
<b>Fleming Wind Project Interconnection, Fleming, Logan County, Colorado</b>	Applicant Funded	Determination Date:	TBD	General Electric is proposing a wind project for interconnection with Western's transmission system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Vegetation Management on Transmission Lines in Colorado</b>	\$500,000	Determination Date:	TBD	This EA, likely to be done with the U.S. Forest Service as a cooperating agency, is pending further discussion on the proposal.
		Transmittal to State:		
		EA Approval:		
		FONSI:		

# Annual NEPA Planning Summary Environmental Assessments Expected to be Prepared in the Next 12 Months

*Western Area Power Administration  
January-08*

<b>Williston-Tioga 230-kV Transmission Line Project</b>	Applicant funded	Determination Date:	Spring 2008	Basin Electric is proposing to build approximately 50 miles of 230-kV transmission line and a new substation that would interconnect with Western's power system in North Dakota.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Coolidge-Rodgers ROW Perfection, Arizona</b>	\$50,000	Determination Date:	TBD	Western proposes to perfect its rights-of-way across the Gila River Indian Community, Arizona. The Bureau of Indian Affairs will participate in the EA process.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Invenergy Wind Farm, Spencer, Iowa</b>	Applicant Funded	Determination Date:	TBD	This is a proposed wind farm that would be interconnected with Western's transmission system. The expected generation capacity is below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>DisGen Wind Energy Project, South Dakota</b>	Applicant Funded	Determination Date:	TBD	This is a proposed 60 megawatt wind farm that would interconnect with Western's transmission system at the Mission Substation in South Dakota. The goal is to build the proposed project on tribal trust lands with the Rosebud Indian Reservation.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>PPM Wind Energy Project - White, South Dakota</b>	Applicant Funded	Determination Date:	TBD	Initially proposed as a 200 megawatt wind farm near Western's White substation in South Dakota, the project will be downsized to 140 megawatts in order to have an annual average generation under the 50 megawatt threshold for NEPA review. Specific details about the project and schedule have not yet been discussed.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>PPM Wind Energy Project - Eagle Butte, South Dakota</b>	Applicant Funded	Determination Date:	TBD	PPM and Red Mountain Tribal Energy propose to interconnect a 75 - 150 megawatt wind farm at Western's Eagle Butte substation in South Dakota. Specific details about the project and schedule have not yet been discussed.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>PPM Wind Energy Project - Big Bend, South Dakota</b>	Applicant Funded	Determination Date:	TBD	PPM and Red Mountain Tribal Energy proposes to interconnect a 75 -150 megawatt wind farm at Western's Big Bend substation in South Dakota. Specific details about the project and schedule have not yet been discussed.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
<b>Dawson County Wind Project, Dawson County, Montana</b>	Applicant Funded	Determination Date:	TBD	Applicant proposes a 100 megawatt wind farm to interconnection with Western's transmission system. Generation capacity is expected to be below 50 average megawatts.
		Transmittal to State:		
		EA Approval:		
		FONSI:		

# Annual NEPA Planning Summary Environmental Assessments Expected to be Prepared in the Next 12 Months

Western Area Power Administration  
January-08

<b>Basin Electric Power Cooperative Culbertson Unit 1 East Side Peaking Project</b>	Applicant Funded	Determination Date:	TBD	Applicant proposes to construct a new 80-100 megawatt, simple-cycle natural gas fired turbine (<50 megawatt average annual output), ancillary facilities and systems, a new natural gas pipeline to connect to the existing Northern Border Pipeline, and necessary equipment to allow connection to the Western transmission system. Applicant is requesting the Rural Utilities Service to provide financing for the proposed project. Western has agreed to be a cooperating agency in preparation of the EA.
		Transmittal to State:		
		EA Approval:		
		FONSI:		

# Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

*Western Area Power Administration  
January-08*

*Title, Location	Estimated Cost	Estimated Schedule (**NEPA Milestones)		Description
<b>Sacramento Voltage Support, California</b>  <b>DOE/EIS-0323-S1</b>	\$1,500,000	Determination Date:	3/7/2005	Western proposes transmission system additions and improvements to resolve voltage support problems occurring on the transmission system in Sacramento, California area. The supplemental EIS is being prepared to address new routing alternatives and local customer participation.
		NOI:	5/9/2006	
		Scoping:	6/5-6/8/2006	
		Draft	7/13/2007	
		Hearings	Aug 7-8, 2007	
		Final	Feb 2008	
		ROD	April 2008	
<b>Windy Gap Firing Project, CO</b>  <b>DOE/EIS-0370</b>	N/A	Determination Date:	7/1/2003	Western is a cooperating agency with the Bureau of Reclamation for the Windy Gap Firing Project, Colorado. The EIS will address options for rerouting a transmission line that would be affected by the project.
		NOI:	9/8/2003	
		Scoping:	9/30/2003-10/2/2003	
		Draft	Spring 2008	
		Hearings	Spring 2008	
		Final	Fall 2008	
		ROD	Winter 2008	
<b>Big Stone II Power Plant and Transmission Project, South Dakota and Minnesota</b>  <b>DOE/EIS-0377</b>	Applicant Funded	Determination Date:	4/12/2005	The Big Stone II Project involves the construction of a 600-megawatt, coal-fired generating facility near Milbank, in Grant County, S.D. The Big Stone II generating unit would be located next to the existing Big Stone Plant, and would require new or upgraded transmission lines in the area. Approximately 120 miles of new transmission lines are proposed in South Dakota and Minnesota. A supplemental Draft EIS was prepared to address changes in the proposed Project, including the use of groundwater instead of surface water as backup water for the plant. The Supplemental Draft EIS was released on October 26, 2007 for public review.
		NOI:	5/27/2005	
		Scoping:	6/14/2005-	
		Draft	4/6/2006	
		Hearings	5/6/2006	
		Final	July 2008	
		ROD	September 2008	
<b>Trinity Public Utility District Direct Interconnection Project, California</b>  <b>DOE/EIS-0389</b>	\$855,000	Determination Date:	9/9/2005	Western proposes to provide a direct interconnection with the Trinity Public Utility District by constructing a transmission line between Trinity Dam and Weaverville, CA.
		NOI:	6/19/2006	
		Scoping:	7/10/2006-7/11/2006	
		Draft	2/16/2007	
		Hearings	3/6-3/7/2007	
		Final	11/30/2007	
		ROD	1/15/2008	



# Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

*Western Area Power Administration  
January-08*

<b>Eastern Plains Transmission Project</b>  <b>DOE/EIS-0390</b>	Customer Funded	Determination Date	12/21/2005	The EPTP Transmission Project consists of approximately 700 miles of high voltage transmission lines and related facilities. The project is an undertaking developed and funded by some of Western's customers. Western proposes to participate in order to obtain capacity to market federal hydropower. The project is on hold pending review by the Kansas State Supreme Court of a decision by the State of Kansas to deny an air permit for coal fired generation.
		NOI:	7/21/2006	
		Scoping:	8/28/2006- 9/14/2006	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
<b>Delta-Mendota Canal/California Aqueduct Intertie (DCI) Project</b>  <b>DOE/EIS-0398</b>	Customer Funded	Determination Date	9/26/2007	Western would participate in the proposed Project in which the US Bureau of Reclamation (USBR) is the lead Federal agency and Western would participate as a co-operating agency. Western's action includes the design and construction of a new 69-kilovolt (kV) transmission line to deliver Central Valley Project power to the proposed Project site. The Project is on hold until modeling is completed in 2008/2009.
		NOI:	7/12/2006	
		Scoping:	8/1/2006 & 8/3/2006	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
<b>Granby Pumping Plant-Windy Gap Transmission Line Rebuild Project EIS, Grand County, Colorado</b>  <b>DOE/EIS-0400</b>	\$1,000,000	Determination Date:	6/29/2007	Western's Rocky Mountain Region is proposing to rebuild the Granby Pumping Plant-Windy Gap 69-kV Transmission Line. The line is approximately 12 miles in length
		NOI:	8/10/2007	
		Scoping:	8/30/2007	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
<b>NextGen Power Plant Project, South Dakota</b>  <b>DOE/EIS-0401</b>	Applicant Funded	Determination Date:	6/29/2007	The NextGen Project involves the proposed construction of a 700 megawatt net coal-fired base-load generating facility, with a proposed in-service date of 2013.
		NOI:	7/27/2007	
		Scoping:	8/21-23/2007	
		Draft	October 2008	
		Hearings	Nov 2008	
		Final	March 2009	
		ROD	May 2009	

# Annual NEPA Planning Summary Environmental Impact Statements Expected to be Prepared in the Next 24 Months

*Western Area Power Administration  
January-08*

*Title, Location	Estimated Cost	Estimated Schedule (**NEPA Milestones)		Description
<b>Los Vaqueros Reservoir Expansion Project, CA</b>	TBD	Determination Date:	TBD	The Bureau of Reclamation (Reclamation) is evaluating the potential to expand the existing Los Vaqueros Reservoir by up to 275,000 acre-feet and to develop conveyance facilities that will connect to the South Bay Aqueduct. Western's would be a cooperating agency in the EIS preparation with Reclamation as the lead Federal agency in anticipation of Western's potential involvement to provide electric and/or transmission service for the Project.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>Transmission Agency of Northern California Programmatic EIS, CA</b>	Applicant Funded	Determination Date:	TBD	Transmission upgrades are proposed to enhance the reliability of the electric system operations in northern California and increase or strengthen the interchange capability between and among Control Areas in northern California. Western's would be a cooperating agency in the EIS preparation with the Bureau of Land Management as the lead Federal agency.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>Basin Electric Power Cooperative Deer Creek Combined Cycle Combustion Turbine</b>	Applicant Funded	Determination Date:	Spring 2008	Basin Electric proposes to construct a 300 megawatt combined cycle combustion turbine that would interconnect with Western at the White Substation near White, South Dakota.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>PPM Wind Energy, Iowa</b>	Applicant Funded	Determination Date:	TBD	PPM proposes to build a 240 megawatt wind farm that would interconnect to Western's transmission system in Iowa. Specific details about the project and schedule have not yet been discussed.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		

# Annual NEPA Planning Summary Environmental Impact Statements Expected to be Prepared in the Next 24 Months

*Western Area Power Administration  
January-08*

<b>Upper Great Plains Wind Study Programmatic EIS</b>	TBD	Determination Date:	Spring 2008	This programmatic EIS will address the increasing number of wind project interconnection requests by identifying viable areas close to existing and planned Western facilities; resources and anticipated impacts; effective standard mitigation measures; and other wind project aspects. The objective is to increase the efficiency and consistency of environmental reviews for these proposed projects, including those proposed by tribes.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
<b>Searchlight Wind Farm, Nevada</b>	Applicant funded	Determination Date:	TBD	Development of a 300 megawatt wind farm near Searchlight, Nevada. Western would be a cooperating agency and the Bureau of Land Management would be the lead Federal agency.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		